



अखिलभारतीयआयुर्विज्ञानसंस्थान, रायपुर(छत्तीसगढ़)  
**All India Institute of Medical Sciences, Raipur (Chhattisgarh)**  
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AIIMS/R/HS/CTVS/809/155/2021

Date: 19/03/2021

**Inviting Quotations for Purchase of Consumable items (Aortic Mechanical Heart Valve) required for CTVS Department at AIIMS Raipur.**

**NOTICE INVITING QUOTATION**

Sealed quotations are invited from intending registered Stockist / Distributors /traders having GST and relevant documents for Purchase of **Consumable items (Aortic Mechanical Heart Valve) required for CTVS Department, AIIMS Raipur**. The quotation with copy of certificate of GST & other documents should be submitted to office of **Store Officer – Hospital, Room No. – 329, C C1 Block, Gate No. 1, AIIMS Raipur or through email at quotations.hs@aiimsraipur.edu.in up to 24/03/2021 before 03:00 pm**. The quotations/Bids will be opened on the same day i.e. on **25/03/2021 at 03:30 pm**. Details of item are given as under:-

Sno	Specification	Quantity Required	Unit	HSN Code	Brand	Unit Rate	GST			Amount
							SG ST	IGS T	CG ST	
	<b>Bi-Leaflet Mechanical Heart Valve</b> (Specification as per Annexure -I)									
1.	Aortic Size - 17	1	Nos							
2.	Aortic Size – 19	1	Nos							
3.	Aortic Size – 21	1	Nos							
4.	Aortic Size – 23	1	Nos							
5.	Aortic Size - 25	1	Nos							
	<b>Grand Total</b>									

**Terms & Condition**

1. Firm to mention Make/Brand name in their quotation.
2. Taxes, if any (Kindly mention in above table) should be clearly mentioned in the offer.
3. Document relating to registration of firm i.e. GST and relevant document should be submitted along with quotation.
4. Products are certified from ISI/ISO/CE/GMP/BIS as applicable, the Certificate to this effect should be attached.

5. Supply should be done within 15 days after Placement of PO.
6. Price should be FOR Destination basis (i.e. concerned department).
7. 100% Payment will be released after certification from concerned department.
8. **Quotation Name/No. and due date of opening must be mentioned on top of envelopes.**
9. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10% of delayed supply to be deducted.
10. AIIMS Raipur reserves the right to place order for full or part quantity to one or more firms.  
The AIIMS, Raipur reserves the right to increase/decrease the number of required quantity.
11. All other terms & condition as per GFR 2017.
12. Material to be delivered at **CTVS Department, AIIMS Raipur.**
13. **Validity of the quotation should be 90 days from the date of opening.**
14. **Bidders should submit their email id, contact details with GST registration.**
15. **The firm may participate through offline mode or online mode, the L1 will be selected among all the bidders irrespective of mode of participation.**

**Stores Officer (H)**  
**AIIMS, Raipur (C.G)**

## **Annexure - I**

### **Specification for Bi leaflet mechanical heart valve (Aortic sizes- 17-31 mm)**

- 1 Should have rotatable design and leaflet should be made up of pyrolytic carbon with graphite substrate. It should have titanium and silicon impregnated for radio- opacity and strength.
- 2 It should have pivot guard design with leaflet opening angle more than 80 degree.
- 3 It should provide excellent haemo-dynamics, laminar flow, less turbulence, large EOA, low pressure gradients, low chances of PPM.
- 4 It should have recessed pivots with inbuilt mechanism of active and passive washing of the recess areas thus preventing blood stasis in the crevices or thrombus formation.
- 5 It should have low profile height to prevent any impingement into sub valvular apparatus and blocking of the coronary ostia in the aortic position.
- 6 Should have minimum vertical leaflet exposure to prevent LVOT obstruction and should have greater posterior wall clearance.
- 7 The sewing cuff should be made up of double velour polyester.
- 8 Should have both CE & FDA approved.
- 9 Should be MRI safe.
- 10 Should be supplied with appropriate size set and tray.